Craver, Charles R



Attorney Docket No. P09890 (27943-00252USPT)

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DEC 2 3 2003

Applicant: Jan Lennart Kransmo, et al.

Serial No:

09/219,199

Filed:

December 22, 1998

For:

SYSTEM AND METHOD FOR FAST COLD START OF A GPS RECEIVER IN A

TELECOMMUNICATIONS ENVIRONMENT

Via Facsimile - 703-872-9306

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mall in an envelope addressed to the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria. VA 22313-1450, or being facsimile transmitted to the USPTO on the date indicated below.

December 23, 2003

Group Art Unit:

Examiner:

Flamel 5. Newton

Pamela S. Newton

TRANSMITTAL OF ASSOCIATE POWER OF ATTORNEY

Please file the enclosed Associate Power of Attorney for the above-referenced application as authorized by the following documents:

- Associate Power of Attorney given to the practitioners of Customer 1. Number 27045 for a list of patent applications/patents (1 page);
- Spreadsheet containing a list of patent applications/patents in order of 2. application number on which this application number is listed (4 pages).

Sincerely,

John C. Han, Reg. No. 41,403

Practitioner under Customer Number 27045

September 29, 2003

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir.

ASSOCIATE POWER OF ATTORNEY

I hereby appoint the practitioners of Customer Number 27045 with Associate Power of Attorney to prosecute the attached list of applications in the U.S. Patent and Trademark Office.

Sincerely,

JENKENS & GILCHRIST, P.C.

Printed Name: Stanley R. Moore Registration No. 26,958

EUS/J/P/03-8923

(TUE) 12. 23' 03 16:32/ST. 16:29/NO. 4861448685 P 3

FRO	M ERICSSON SW	NITCHING 972+58	33-5580	(TI	JE) 12. 23' 03 16	-32/ST 16:2
1	38065	I TOTTING TIZETO	7,700	1	1	T
2						
3	Ericsson Inc.					
4	6300 Legacy D	rive				
5	M/S EVW 2-C-2			ļ		<u> </u>
6	Plano, TX 7502	4		ļ	<u> </u>	
7				-	ļ	
8	<u> </u>			 	 	
9			 	 		
11			 	 		
12		<u> </u>	-		 	
13		·				
14			 	 	1	
15						
	5881235	08612183	03/09/99	03/07/96	YES	YES
17	5943620	08760946	08/24/99	12/09/96	YES	YES
18		08879887		06/20/97	YES	YES
	6014556	08893215	01/11/00	07/15/97	YES	YES
	6049714	08962479	04/11/00	10/31/97	YES	YES
	6104931	09062839	08/15/00	04/20/98	YES	YES
22		09121030	 	07/22/98	YES	YES
23		09158026	 	09/21/98 11/09/98	YES	YES
24		09189099 09189771	- {	11/10/98	YES	YES
25 26		09195941	 	11/19/98	YES	YES
27		09218858	 	12/22/98	YES	YES
28		09219199	 	12/22/98	YES	YES
	6295447	09224509	09/25/01	12/31/98	YES	YES
30		09228878		01/12/99	YES	YES
31		09276352	j	03/25/99	YES	YES
32		09282832		03/31/99	YES	YES
33		09310068		05/11/99	YES	YES
34		09320115	<u> </u>	05/26/99	YES	YES
35		09320538		05/26/99	YES	YES
36		09331634	ļ	12/22/97	YES	YES
37		09353484		07/13/99	YES	YES
38	6512918	09353853 09377247	01/28/03	07/15/99 08/19/99	YES YES	YES YES
40	0312970	09387355	01/20/03	08/31/99	YES	YES
41		09395909	 	09/14/99	YES	YES
42		09396300		09/15/99	YES	YES
	6552265	09412697	04/22/03	10/05/99	YES	YES
44		09415705		10/11/99	YES	YES
45		09428340		10/27/99	YES	YES
46		09438225		11/12/99	YES	YES
47		09445639		06/04/98	YES	YES
48	·	09452911		12/01/99	YES	YES
49	CEN140C	09467420	07/00/00	12/20/99	YES	YES
	6591105	09475099	07/08/03	12/30/99	YES YES	YES
51 52		09488817 09494613	 	01/20/00	YES	YES
53		09513251		02/24/00	YES	YES
54		09515071		02/28/00	YES	YES
55		09521469		03/08/00	YES	YES
56		09530178	 	10/05/98	YES	YES
57		09548523	<u> </u>	04/13/00	YES	YES
58		09553711		04/20/00	YES	YES
59		09555592		11/11/98	YES	YES
<u>60</u>		09556579	1	04/24/00	YES	YES
61		09559786		04/27/00	YES	YES
62		09559988	<u> </u>	04/26/00	YES	YES
63		09560242		04/27/00	YES	YES

(TUE) 12. 23' 03 16:32/ST. 16:29/NO. 4861448685 P 4

FROM ERICSS	ON SWITCHING 972+583-	-5580 <u>(TUE</u>) 12. 23' 03 16	:32/ST. 16:2
64	09560502	04/27/00	YES	YES
65	09560508	04/27/00	YES	YES
68	09568451	05/09/00	YES TO	YES
67 .	09569244	05/11/00	YES	YES
68	09569768	05/12/00	YES	YES
69	09570138	05/12/00	YES	YES
70	09573500	05/16/00	YES	YES
71	09580725	05/30/00	YES	YES
72	09582300	12/17/98	YES	YES
73	09584915	05/31/00	YES	YES
74	09602990	06/23/00	YES	YES
75	09609796	07/03/00	YES	YES
76	09614350	07/12/00	YES	YES
77	09615758	07/13/00	YES	YES YES
78	09632694	08/04/00	YES	
79	09641437	08/17/00	YES	YES
80	09645043	08/23/00	YES	YES
81	09652421	08/31/00	YES	YES
82	09652461	08/31/00	YES	YES
83	09652735 09654834	08/31/00 09/05/00	YES YES	YES
84		09/14/00	YES	YES
86	09661215 09661736	09/14/00	YES	YES
87	09664915	09/18/00	YES	YES
88	09671371	09/26/00	YES	YES
89	09671758	09/26/00	YES	YES
90	09675337	09/28/00	YES	YES
91	09675463	09/28/00	YES	YES
92	09677815	10/03/00	YES	YES
93	09678717	10/04/00	YES	YES
94	09686611	10/11/00	YES	YES
95	09686734	10/10/00	YES	YES
96	09687913	10/13/00	YES	YES
97	09692709	10/19/00	YES	YES
98	09693599	10/20/00	YES	YES
99	09696334	10/24/00	YES	YES
100	09700445	05/10/99	YES	YES
101	09700970	05/20/99	YES	YES
102	09704631	11/02/00	YES	YES
103	09706214	11/03/00	YES	YES
104	09706249	11/03/00	YES	YES
105	09708066	11/08/00	YES	YES
106	09712720	11/14/00	YES	YES
107	09717842	11/20/00	YES	YES
108	09718566	11/22/00	YES	YES
109	09719709	06/10/99	YES	YES
110	09723102	11/27/00	YES	YES
111	09724754	11/28/00	YES YES	YES
113	09728213	12/05/00		YES
114	09730873 09730877	12/05/00	YES YES	YES YES
115	09738225	12/15/00	YES	YES
116	09740175	12/18/00	YES	YES
117	09740410	12/18/00	YES	YES
118	09740924	12/19/00	YES	YES
119	09741122	12/19/00	YES	YES
120	09745701	12/22/00	YES	YES
121	09752859	12/28/00	YES	YES
122	09755360	01/05/01	YES	YES
123	09755942	01/05/01	YES	YES
124	09755948	01/05/01	YES	YES
125	09757717	01/10/01	YES	YES
126	09760569	01/15/01	YES	YES
	1001,00000	101710101	,	120

FROM ERICSSON	SWITCHING 972+583	-5580 (TUE) 12. 23' 03 16	:32/ST. 16:25
127	09762995	08/05/99	YES	YES
128	09762996	08/03/99	YES	YES
129	09764960	01/17/01	YES	YES
130	09765119	01/17/01	YES	YES
[131]	09768953	01/24/01	YES	YES_
132	09772203	01/29/01	YES	YES
133	09773245	01/31/01	YES	YES
134	09788055	02/16/01	YES	YES
135	09789230	02/20/01	YES	YES
136	09789691	02/20/01	YES	YES
137	09795231	02/26/01	YES	YES
138	09804422	03/12/01	YES	YES
139	09804556	03/12/01	YES	YES
140	09808494	03/14/01	YES	YES
141	09814031	03/21/01	YES	YES
142	09814268	03/21/01	YES	YES
143	09814406	03/21/01	YES	YES
144	09814407	03/21/01	YES	YES
145	09814434	03/21/01	YES	YES
146	09818170	03/27/01	YES	YES
147	09818341	03/26/01	YES	YES
148	09835229	04/13/01	YES	YES
149	09835479	04/16/01	YES	YES
150	09837493	04/18/01	YES	YES
151	09839100	04/20/01	YES	YES
152	09850338	05/07/01	YES	YES
153	09854798	05/14/01	YES YES	YES
154	09858067	05/14/01 05/21/01	YES	YES
155	09862215		YES	YES
156	09862217	05/21/01 05/21/01	YES	YES
157 158	09862543 09869461	12/29/99	YES	YES
159	09882956	06/15/01	YES	YES
160	09904315	07/12/01	YES	YES
161	09909190	07/19/01	YES	YES
162	09909192	07/19/01	YES	YES
163	09935459	08/23/01	YES	YES
164	09938085	08/23/01	YES	YES
165	09939083	08/24/01	YES	YES
166	09947105	09/05/01	YES	YES
167	09969364	10/01/01	YES	YES
168	09985086	11/01/01	YES	YES
169	09988490	11/20/01	YES	YES
170	10010832	12/06/01	YES	YES
171	10021940	12/12/01	YES	YES
172	10023599	12/17/01	YES	YES
173	10025354	12/18/01	YES	YES
174	10028176	12/21/01	YES	YES
175	10029361	12/21/01	YES	YES
176	10038233	10/22/01	YES	YES
177	10066027	01/30/02	YES	YES
178	10070696	08/16/00	YES	YES
179	10091658	03/04/02	YES	YES
180	10095928	03/12/02	YES	YES
181	10098010	03/14/02	YES	YES
182	10102222	03/19/02	YES	YES
183	10107704	03/27/02	YES	YES
184	10107708	03/27/02	YES	YES
185	10110332	10/26/00	YES	YES
186	10114517	04/01/02	YES	YES
187	10119701	04/10/02	YES	YES
188	10121238	04/11/02	YES	YES
189	10124088	04/15/02	YES	YES

FROM ERICSSON SWITCHING 972+583-5580 (TUE) 12. 23' 03 16:33/ST. 16:29/NO. 4861448685 P 6

190	10125759	04/18/02	YES	YES
191	10129568	11/10/00	YES	YES
192	10132872	04/25/02	YES	YES
193	10143668	05/08/02	YES	YES
194	10143706	05/08/02	YES	YES
195	10153302	05/22/02	YES	YES
196	10155439	05/24/02	YES	YES
197	10168996	11/28/00	YES	YES
198	10175249	06/19/02	YES	YES
199	10181914	01/10/01	YES	YES
200	10182100	01/18/01	YES	YES
201	10201186	07/23/02	YÉS	YES
202	10218736	08/14/02	YES	YES
203	10221896	11/18/00	YES	YES
204	10234082	08/30/02	YES	YES
205	10276073	05/18/01	YES	YES
206	10278362	10/22/02	YES	YES
207	10311090	05/17/01	YES	YES
208	10311788	07/05/00	YES	YES
209	10369673	02/19/03	YES	YES
210	10398019	09/26/01	YES	YES
211	09829059	04/09/01	YES	YES
212	09829062	04/09/01	YES	YES
213	09829054	04/09/01	YES	YES
214	10167307	06/11/02	YES	YES
215				